

3/22/05

04-04-2005

MAIL STOP ASSIGNMENTS

RE
PATE

TO THE COMMISSIONER OF THE U.S. PATENT

102971549

Sir:

Please record the attached original documents or copy thereof as follows:

1. NAME OF CONVEYING PARTIES [ASSIGNOR(S)]:

a. RYU, Chang Yong
c. NAM, Seung Hoon
e. SONG, Yoon Seon
g. KIM, Seunghwan

b. SHIN, Seung Chul
d. KANG, Jae Hwan
f. YIM, Tae Gyu
h. KIM, Yun Tae

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO**2. PARTIES [ASSIGNEE(S)] RECEIVING INTEREST:**NAME: **Electronics and Telecommunications Research Institute**

ADDRESS: 161 Gajeong-dong, Yuseong-gu, Daejeon, Republic of Korea

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO**3. NATURE OF CONVEYANCE/DOCUMENT:**

☒ Assignment
☐ Change of Name
☐ Other:

Assignment of:
☐ Part interest
☒ Whole interest

Conveyance document attached is a:

☒ Copy
☐ Original
☐ Certified document

Execution Date(s) on the Conveyance/Document: **February 21, 2005**Execution Date(s) on the Declaration (if filed herewith): **February 21, 2005****4. APPLICATION AND/OR PATENT NUMBER(S):**Additional sheets attached? ☐ YES ☒ NO

a. Application Number(s)	Matter No.	First Inventor	b. Patent Number(s)	Matter No.	First Inventor
New Application	123034-05029536	Chang Yong RYU			

5. NAME & ADDRESS OF PARTY TO WHOM CORRESPONDENCE CONCERNING DOCUMENT SHOULD BE MAILED:

Customer No. 43569
Mayer, Brown, Rowe & Maw LLP
Intellectual Property Group
1909 K Street, N.W.
Washington, D.C. 20006-1101

6. NUMBER OF PROPERTIES INVOLVED:Appns 1 + Patents 0 = Total: 1**7. AMOUNT OF FEE DUE:**Above Total 1 x \$40 = \$ 40 (Fee Code 8021)**8. PLEASE CHARGE TO:**DEPOSIT ACCOUNT NO. 503-121

Under Order No.

123034-05029536

Client/Matter No.

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

10. TOTAL NUMBER OF PAGES (including cover sheet, attachments and documents): 3

Signature

Name of Attorney: Yoon S. Ham Date: March 22, 2005

Registration No. 45,307 Telephone: (202) 263-3280 / Facsimile: (202) 263-5280

FILE WITH PTO RETURN RECEIPT (PAT-103A)

04/01/2005 ECOOPER 00000040 503121 11085526

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PATENT
REEL: 016409 FRAME: 0870

Mayer Brown Rowe & Maw LLP
Intellectual Property Group
1909 K Street, N.W.
Washington, D.C. 20006

ASSIGNMENT OF NONPROVISIONAL APPLICATION

WHEREAS, the undersigned hereby:

INSERT NAME(S) OF INVENTOR(S)	(1) Chang Yong RYU	(2) Seung Chul SHIN
	(3) Seung Hoon NAM	(4) Jae Hwan KANG
	(5) Yoon Seon SONG	<input checked="" type="checkbox"/> x box if continued on page 2

(collectively hereinafter "ASSIGNOR") has/have made an invention entitled:

TITLE OF INVENTION	WEARABLE PHYSIOLOGICAL SIGNAL DETECTION MODULE AND MEASUREMENT APPARATUS HAVING THE SAME
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for which an application for Letters Patents of the United States of America:

(Note: Complete A or B)

- (A) ☒ was executed on even date herewith and will be filed in the U.S. Patent & Trademark Office; or
(B) ☐ was filed on _____ as Application No. _____

AND WHEREAS,

INSERT NAME(S) AND ADDRESS(ES) OF ASSIGNEE(S)	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE 161 Gajeong-dong, Yuseong-gu, Daejeon, Republic of Korea
--	---



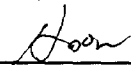


(hereinafter "ASSIGNEE"), duly organized and existing under the laws of _____, desires to acquire an interest therein of the above-identified invention;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives;

AND ASSIGNOR hereby agrees, without further remuneration, to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential for ASSIGNEE's full protection and title in and to the invention hereby transferred; and

Additionally, the undersigned further authorize(s) Mayer Brown Rowe & Maw LLP, 1909 K Street, N.W., Washington, D.C. 20006, to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS**DATE SIGNED****WITNESSES**

1)			
Name:	Chang Yong RYU	February 21, 2005	
2)			
Name:	Seung Chul SHIN	February 21, 2005	
3)			
Name:	Seung Hoon NAM	February 21, 2005	
4)			
Name:	Jae Hwan KANG	February 21, 2005	
5)			
Name:	Yoon Seon SONG	February 21, 2005	

UNITED STATES OF AMERICA - ASSIGNMENT
Separate Sheet For Additional Inventors

The following are inventors whose names would not fit on the Assignment form for the application executed/ filed

on (and assigned serial No. New Application)

Names of Additional Inventors

(6) Tae Gyu YIM

(7) Seunghwan KIM

(8) Yun Tae KIM

(9)

(10)

(11)

(12)

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	February 21, 2005	Name of Inventor	Tae Gyu YIM	(SEAL)
			typed name	signature

Date	February 21, 2005	Name of Inventor	Seunghwan KIM	(SEAL)
			typed name	signature

Date	February 21, 2005	Name of Inventor	Yun Tae KIM	(SEAL)
			typed name	signature

Date		Name of Inventor		(SEAL)
			typed name	signature

Date		Name of Inventor		(SEAL)
			typed name	signature

Date		Name of Inventor		(SEAL)
			typed name	signature

Date		Name of Inventor		(SEAL)
			typed name	signature

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Witness

Witness

Customer No. 43569

MAYER BROWN ROWE & MAW LLP
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1909 K Street, N.W.
Washington, D.C. 20006-1101